

ABSTRACT OF THE DISCLOSURE

In a storage phosphor reader for reading a latent image stored in a storage phosphor contained in a cassette, a cassette handling apparatus. The cassette handling apparatus comprises: a cassette platen and front plate for receiving a cassette having a storage phosphor; a cassette centering guide mechanism for centering a received cassette on the cassette platen; a cassette feed mechanism for moving a received cassette into contact with the front plate; and a storage phosphor feed mechanism for feeding a storage phosphor out of a received cassette into the storage phosphor reader for processing.